



ID de Contribution: 0

Type: Non spécifié

Dark Matter and the PAMELA data

mercredi 11 mars 2009 10:25 (20 minutes)

Recent data from the PAMELA satellite and a number of balloon experiment have reported unexpected excesses in the measured fluxes of cosmic rays. Are these the first direct evidences for Dark Matter? If yes, which DM models and candidates can explain these anomalies and what do they imply for future searches? Is this all compatible with other constraints?

Auteur principal: M. CIRELLI, Marco (SPhT - CEA/Saclay)

Orateur: M. CIRELLI, Marco (SPhT - CEA/Saclay)

Classification de Session: Flavour Physics - Dark Matter